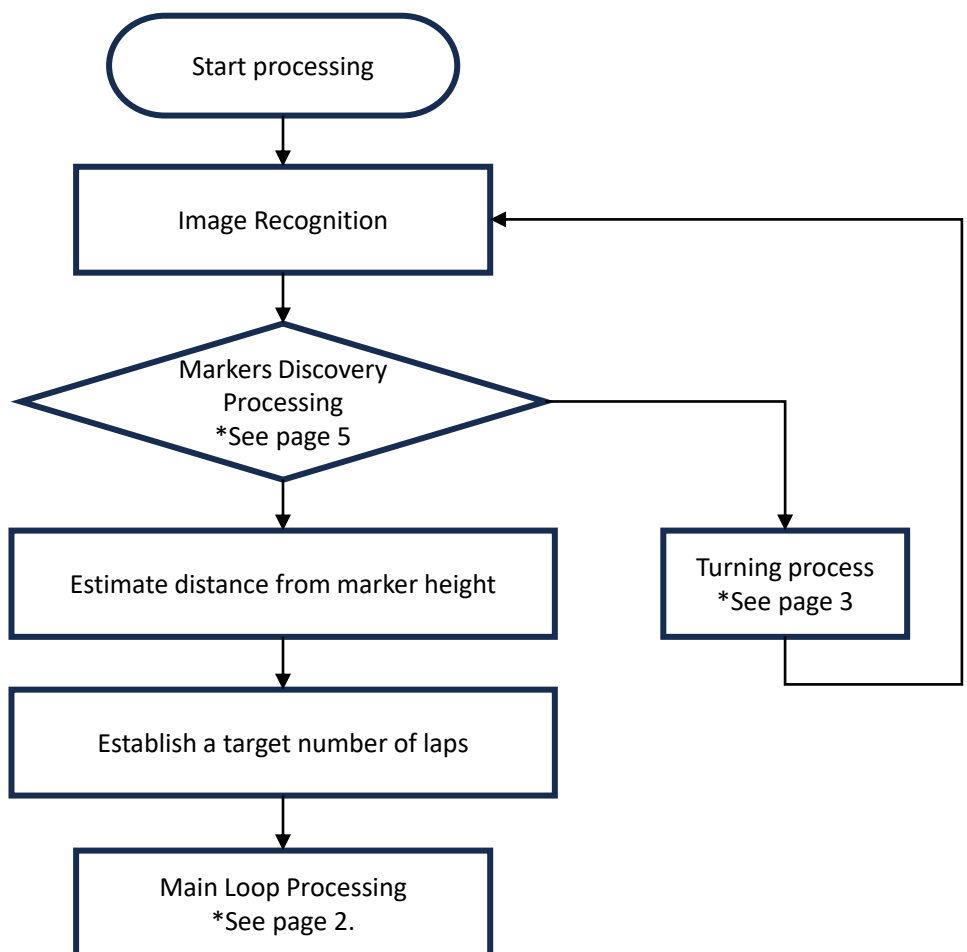


# Pylon Guided Mower Program Flowchart

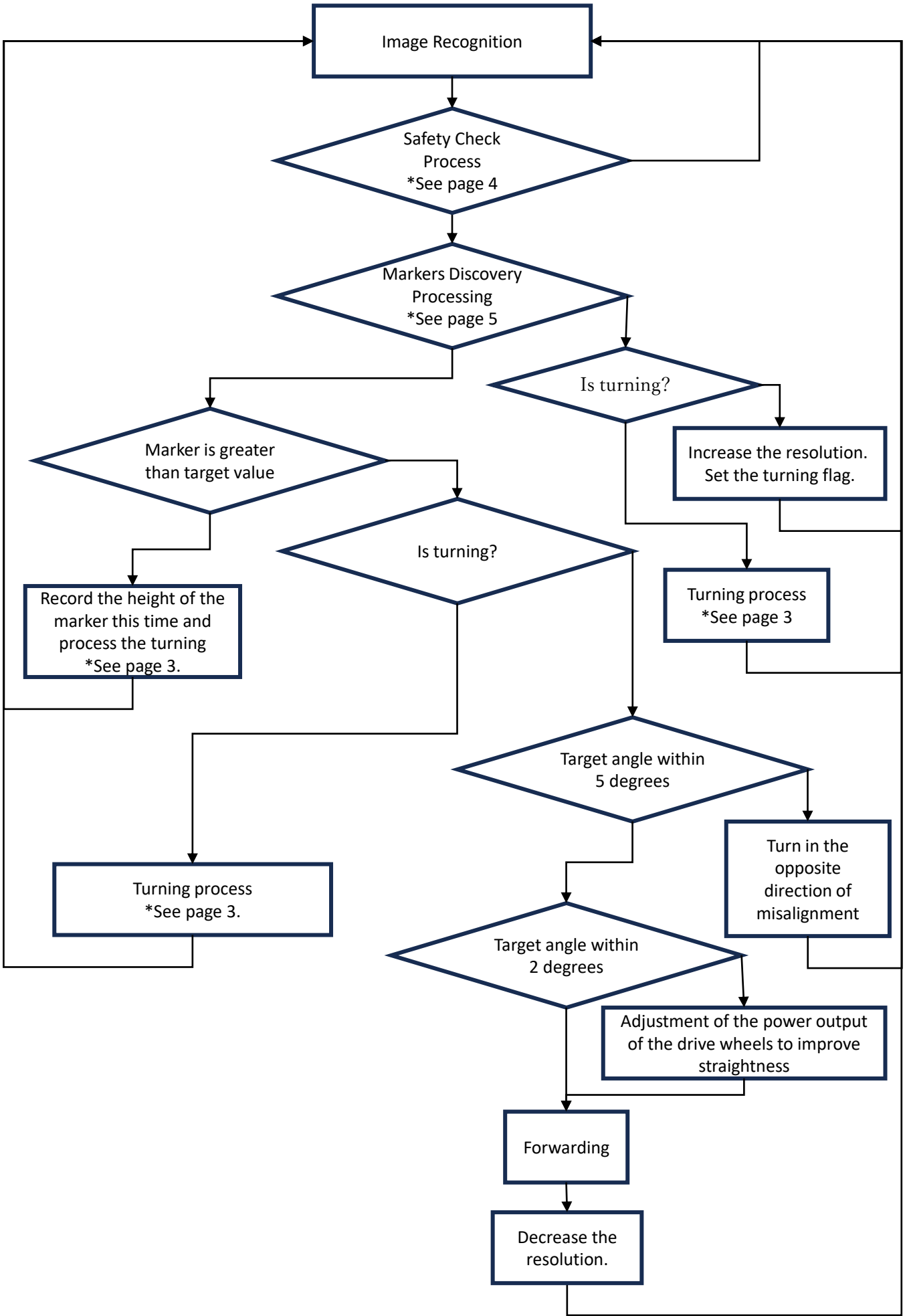
## Important Variables

Item	Desc
Circumferential direction	Indicates whether it is a left turn or right turn
Target number of laps	Determine how many laps Roktrack plan to make around the area.
Target marker height	Decrease the number of laps to start turning away from the marker
Marker ID	Individual pylon identifier (alphanumeric or AR marker to be placed near the pylon)
turn signal flag	Flag indicating that the turning operation is in progress

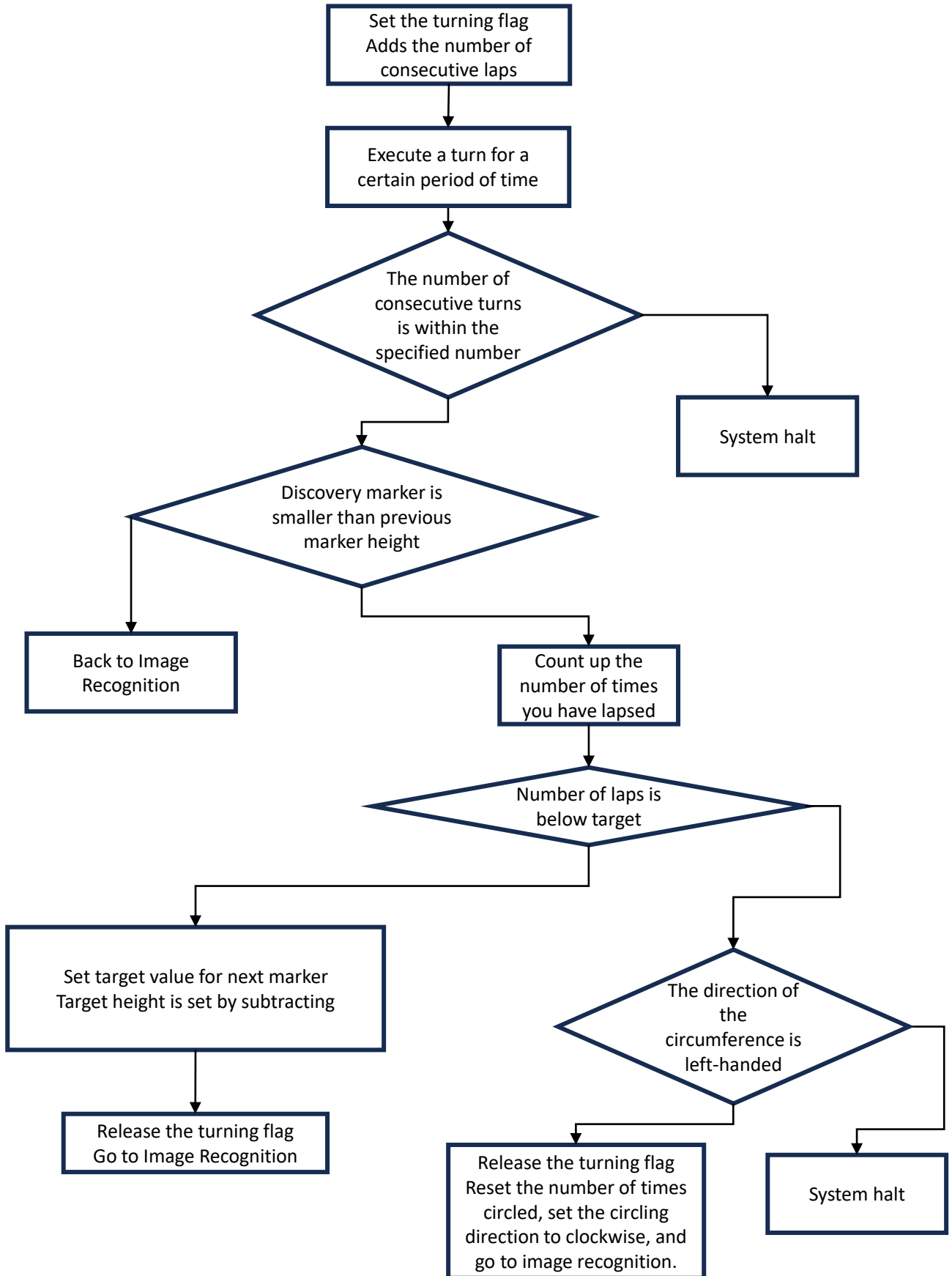
## initialization process



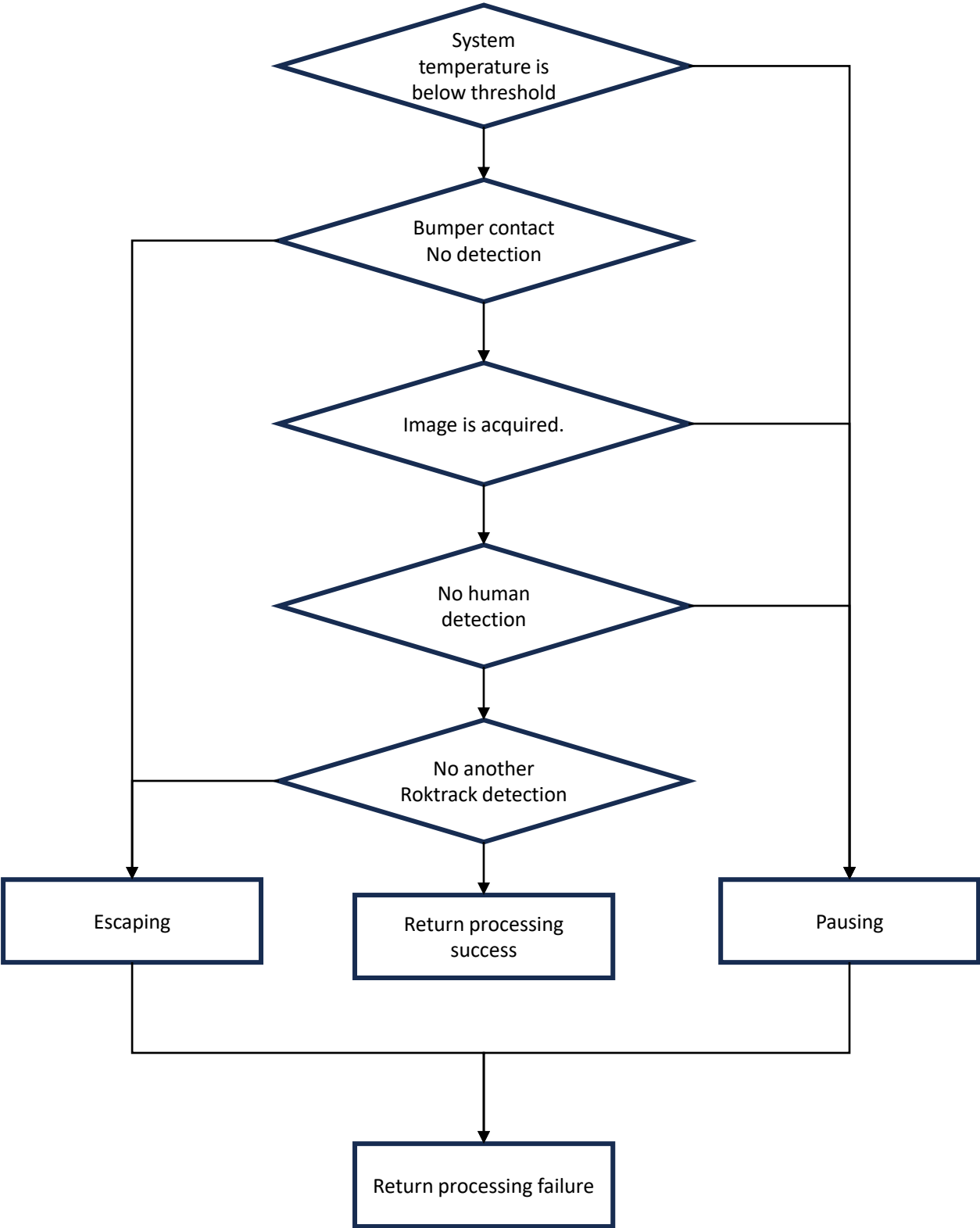
# main loop processing



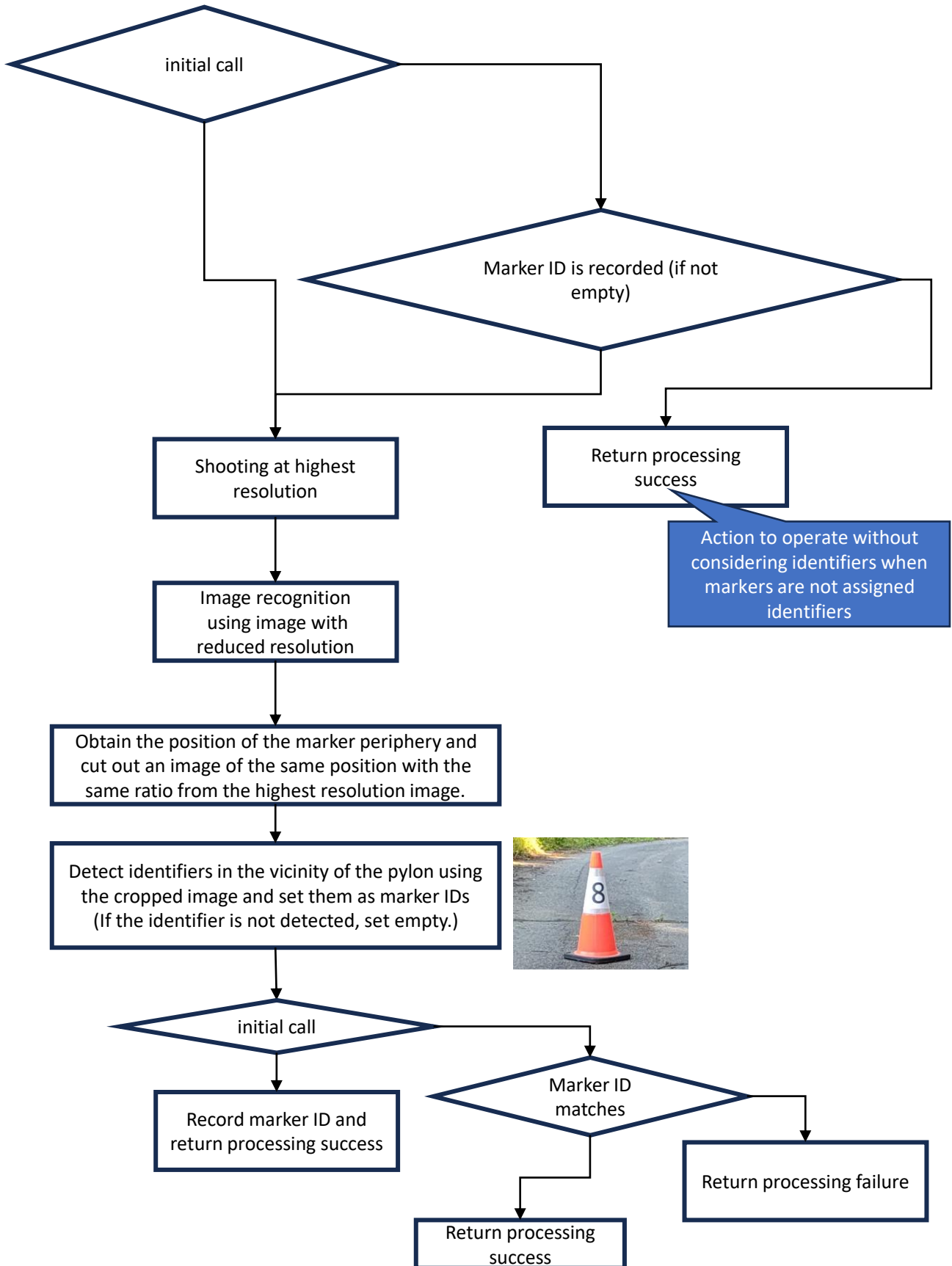
# Turning Process



# Safety Check Process



# marker detection process



# Pylon Guided Mower Program Flowchart (simplified version)

